

AMENDMENTS TO THE SPECIFICATION

Please amend the Specification as shown below. Applicant respectfully submits that the proposed amendments are to correct various informalities in the Specification, and that no new matter is being added.

Please replace paragraph [0020] with the new paragraph shown below:

[0020] In some embodiments, the present invention includes a computer program product which is a storage medium (media) having instructions stored thereon/in which can be used to program a computer to perform any of the processes of the present invention. The storage medium can include, but is not limited to, any type of disk including floppy disks, optical discs, DVD, CD-ROMs, microdrive, and magneto-optical disks, ROMs, RAMs, EPROMs, EEPROMs, DRAMs, VRAMs, flash memory devices, magnetic or optical cards, nanosystems (including molecular memory ICs), or any type of [[media or]] device suitable for storing instructions and/or data.

Please replace paragraph [0015] with the new paragraph shown below:

[0015] Figure 2 illustrates a schematic of a typical system in accordance with an embodiment of the invention that [[may]] uses or incorporates the current invention. As shown in Figure 2, the system 18 includes a server 20 which [[may be]] comprises a physical computer, computing device or a machine, or [[may be]] a server process running on a computer. The server will typically include hardware 22 and operating system 24 components, in addition to a virtual machine or run-time environment 26. As used in this embodiment of the invention the run-time environment includes application code 28 which executes as a number of threads 30, including a first thread A 32 and a second thread B 34. As used in this embodiment of the invention, the system also includes a native code interpreter 36 which the system uses to allow a thread to roll forward another thread to a safe state by interpreting the native code and the state at which the currently executing thread exists.